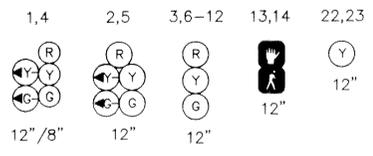
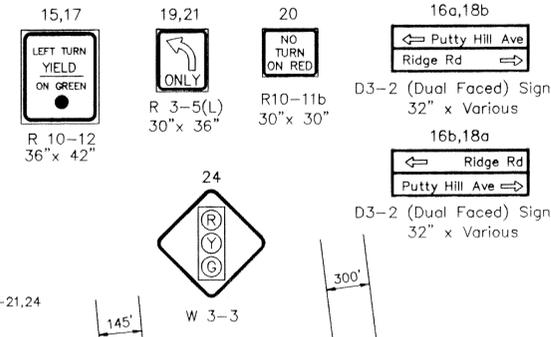


FHWA REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.			

SIGNALS

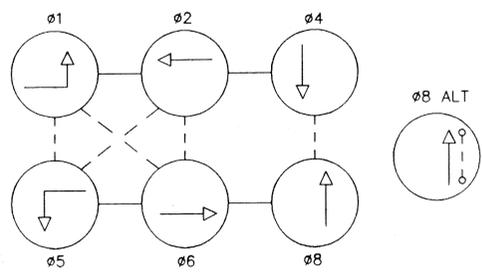


SIGNS

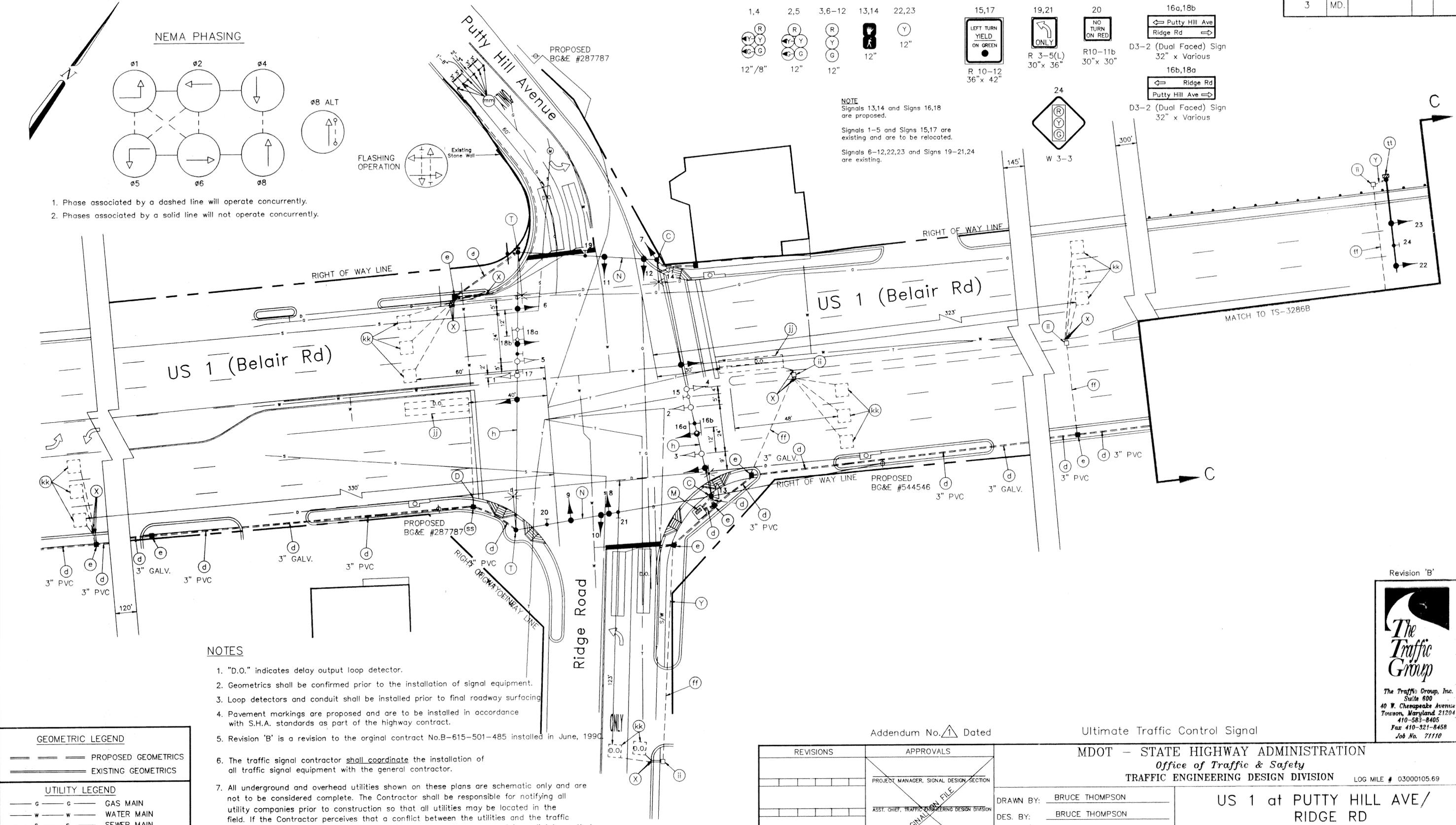


NOTE
 Signals 13,14 and Signs 16,18 are proposed.
 Signals 1-5 and Signs 15,17 are existing and are to be relocated.
 Signals 6-12,22,23 and Signs 19-21,24 are existing.

NEMA PHASING



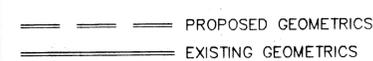
1. Phase associated by a dashed line will operate concurrently.
2. Phases associated by a solid line will not operate concurrently.



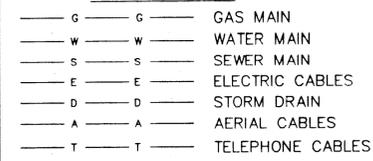
NOTES

1. "D.O." indicates delay output loop detector.
2. Geometrics shall be confirmed prior to the installation of signal equipment.
3. Loop detectors and conduit shall be installed prior to final roadway surfacing.
4. Pavement markings are proposed and are to be installed in accordance with S.H.A. standards as part of the highway contract.
5. Revision 'B' is a revision to the original contract No.B-615-501-485 installed in June, 1990.
6. The traffic signal contractor shall coordinate the installation of all traffic signal equipment with the general contractor.
7. All underground and overhead utilities shown on these plans are schematic only and are not to be considered complete. The Contractor shall be responsible for notifying all utility companies prior to construction so that all utilities may be located in the field. If the Contractor perceives that a conflict between the utilities and the traffic signal will occur the Contractor shall notify the appropriate personnel immediately so that the conflict may be resolved in the field.

GEOMETRIC LEGEND



UTILITY LEGEND



Revision 'B'



The Traffic Group, Inc.
 Suite 600
 40 W. Chesapeake Avenue
 Towson, Maryland 21204
 410-583-8405
 Fax 410-321-8458
 Job No. 71110

Addendum No. 1 Dated

Ultimate Traffic Control Signal

MDOT - STATE HIGHWAY ADMINISTRATION
 Office of Traffic & Safety
 TRAFFIC ENGINEERING DESIGN DIVISION

LOG MILE # 03000105.69

US 1 at PUTTY HILL AVE/
 RIDGE RD
 COUNTY: BALTIMORE

REVISIONS	APPROVALS
	PROJECT MANAGER, SIGNAL DESIGN SECTION
	ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, OFFICE OF TRAFFIC & SAFETY

DRAWN BY: BRUCE THOMPSON
 DES. BY: BRUCE THOMPSON
 CHK. BY: CHK BY

DATE: June 5, 1980
 SCALE: 1" = 20'

F.A.P. NO. FHA No
 S.H.A. NO. SHA No

TS/STD. NO. 631B

SHEET NO. 154-M OF 197

Rebuild due to the widening of US 1
 S.H.A. No. B-818-504-471
 May 5, 1993